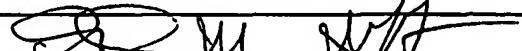


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Substitute for form 1449A/PTO				Complete if Known	
				Application Number	Continuation - 10/607,247
				Filing Date	June 25, 2003
				First Named Inventor	Jeffrey A. Hubbell
				Group Art Unit	
				Examiner Name	
Sheet	1	of	20	Attorney Docket Number	UTSB 493 CIP CON (5)

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		3,960,150		Hussain, et al.	08-01-1978	
		3,981,303		Higuchi, et al.	09-21-1978	
		3,988,510		Higuchi, et al.	10-19-1978	
		3,993,071		Higuchi, et al.	11-23-1978	
		4,076,800		Marsh, et al.	02-28-1978	
		4,193,845		Kaetsu, et al.	03-18-1980	
		4,194,068		Kaetsu, et al.	03-18-1980	
		4,195,129		Fukui, et al.	03-25-1980	
		4,226,838		Yoshida, et al.	10-07-1980	
		4,272,617		Kaetsu, et al.	08-09-1981	
		4,283,325		Berthet, et al.	08-11-1981	
		4,295,762		Slovinsky	10-20-1981	
		4,298,002		Ronen, et al.	11-03-1981	
		4,321,117		Kaetsu, et al.	03-23-1982	
		4,329,332		Courvreur, et al.	03-11-1982	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
		PCT	WO 91/10425		Brown University Research Foundation	07-25-1991	
		PCT	WO 93/09176		Clover Consolidated, Limited	05-13-1993	
		PCT	WO 93/17669		Board of Regents, The University of Texas System	09-16-1993	
		PCT	WO 93/21266		Clover Consolidated, Limited	10-28-1993	
		EP	0 185 304		The Dow Chemical Company	09-24-1986	
		JP	1-324743		General Director National Circulatory Disease Hospital	08-12-1991	

Examiner Signature		Date Considered	1/23/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/968,935
		Filing Date	June 25, 2003
		First Named Inventor	Jeffrey A. Hubbell
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	UTSB 493 CIP CON (5)
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		Number	Kind Code (if known)		
<i>an</i>	4,352,883		Lim	10-05-1982	
	4,359,483		Kaetsu, et al.	11-16-1982	
	4,376,059		Davis, et al.	03-08-1983	
	4,391,909		Lim	07-05-1983	
	4,409,331		Lim	10-11-1983	
	4,411,754		Kaetsu, et al.	10-25-1983	
	4,434,150		Azad, et al.	02-28-1984	
	4,450,150		Sidman	05-22-1984	
	4,511,478		Nowinski, et al.	04-16-1985	
	4,526,938		Churchill, et al.	07-02-1985	
	4,563,489		Urst	01-07-1986	
	4,590,068		Berthet, et al.	05-20-1986	
	4,605,622		Hasegawa, et al.	08-12-1988	
	4,637,931		Schmitz	01-20-1987	
<i>an</i>	4,647,536		Mosbach, et al.	03-03-1987	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 20

Complete If Known

Application Number

Common and Uncommon

10/607, 247

Filing Date

June 25, 2003

First Named Inventor

Jeffrey A. Hubbell

Group Art Units

Examiner Name

Attorney Docket Number

UTSB 493 CIP CON (5)

Sheet 3 of 20

Attorney Docket Number **UTSB 493 CIP CON (5)**

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Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	4,652,443			Yoshida, et al.	03-24-1987
	4,683,288			Tsang, et al.	05-05-1987
	4,689,293			Goosen, et al.	08-25-1987
	4,744,833			Rha, et al.	05-17-1988
	4,745,160			Churchill, et al.	05-17-1988
	4,749,820			Rha, et al.	06-07-1988
	4,774,178			Egerer, et al.	09-27-1988
	4,791,061			Sumino, et al.	12-13-1988
	4,804,691			English, et al.	02-14-1989
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	4,822,535			Ekman, et al.	04-18-1989
	4,828,945			Cohn, et al.	05-02-1989
	4,888,413			Domb	12-19-1989
	4,889,722			Sheffield, et al.	12-26-1989
	4,913,903			Sudmann, et al.	04-03-1990

FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 63/584,838 10/07, 247
		Filing Date	June 25, 2003
		First Named Inventor	Jeffrey A. Hubbell
		Group Art Unit	
		Examiner Name	
Sheet	4	of	20
		Attorney Docket Number	UTSB 483 CIP CON (5)

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Examiner Initials*	Cite No. ¹	US Patent Document	Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number (if known)	Kind Code ²		
Dw		4,916,183	Tang, et al.	04-10-1990	
		4,925,677	Fellen	05-15-1990	
		4,931,279	Bawa, et al.	06-05-1990	
		4,938,763	Dunn, et al.	07-03-1990	
		4,942,035	Churchill, et al.	07-17-1990	
		4,950,596	Cheng, et al.	08-21-1990	
		4,957,744	dsila Valle, et al.	09-18-1990	
		5,037,656	Pitt, et al.	08-06-1991	
		5,149,416	Osterhoudt, et al.	09-22-1992	
		5,153,002	McMullen	10-06-1992	
		5,160,745	DeLuca, et al.	11-03-1992	
		5,183,690	Carr, et al.	02-02-1993	
		5,185,408	Tang, et al.	02-09-1993	
		5,219,564	Zalipsky, et al.	06-15-1993	
JW		5,268,182	Brinker, et al.	12-07-1993	

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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 09/694,886 <i>10/07, 247</i>
		Filing Date	June 25, 2003
		First Named Inventor	Jeffrey A. Hubbell
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	UTSB 493 CIP CON (5)
Sheet	5	of	20

U.S. PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>Am</i>	5,271,951			Mathlowitz, et al.	12-21-1993	
	5,278,201			Dunn, et al.	01-11-1994	
	5,278,202			Dunn, et al.	01-11-1994	
	5,288,495			Batich, et al.	02-15-1994	
	5,288,500			Ibsen	02-22-1994	
	5,334,640			Desai, et al.	08-02-1994	
	5,410,016			Hubbell, et al.	04-25-1995	
	5,432,210			Bogan, Jr.	07-11-1995	
	5,529,914			Hubbell et al.	08-25-1995	
	5,573,934			Hubbell et al.	11-12-1996	
	5,834,274			Hubbell et al.	11-10-1998	
	5,837,747			Soon-Shlong et al.	11-17-1998	
<i>Am</i>	5,843,743			Hubbell et al.	12-01-1998	

FOREIGN PATENT DOCUMENTS

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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	Continuation of 10/07/07 604,638 <i>10/407,247</i>
Sheet	6	of	20
		Filing Date	June 25, 2003
		First Named Inventor	Jeffrey A. Hubbell
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	UTSB 493 CIP CON (5)

OTHER ART - NON PATENT LITERATURE DOCUMENTS		
Examiner's Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>an</i>		ALTMAN, et al., "Long-term plasma glucose normalization in experimental diabetic rats with microencapsulated implants of benign human insulinomas," <i>Diabetes</i> 35:525-33 (1986).
		AMUDESWARI, et al., "Short-term biocompatibility studies of hydrogel-grafted collagen copolymers," <i>J. Biomed. Materials Res.</i> 20:1103-09 (1986).
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		BUCK, "Cell Surface Receptors for Extracellular Matrix Molecules," <i>Ann. Rev. Cell Biol.</i> 3:179-205 (1997).
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<i>an</i>		CROOKS, et al., "Microencapsulation of mammalian cells in a HEMA-MMA copolymer: effects on capsule morphology and permeability," <i>J. of Biomedical Materials Res.</i> 24:1241-62 (1990).

Examiner's Signature	<i>[Signature]</i>	Date Considered	<i>1/23/06</i>	1
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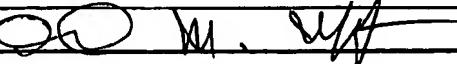
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	S-1007-1409504,836- 10/607,247	
Sheet	7	of	20	Attorney Docket Number
UTSB 493 CIP CON (5)				

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dm		DARQUY, et al., "Immunosolation of pancreatic cells by microencapsulation - an <i>in vitro</i> study," <i>Diabetologia</i> 28:776-80 (1985).
		DENNISON, Ph.D. Thesis, Massachusetts Institute of Technology (1986).
		DESAI, et al., "Solution technique to incorporate polyethylene oxide and other water-soluble polymers into surfaces of polymeric biomaterials," <i>Biomaterials</i> 12:144-53 (1991).
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		DESAI, et al., "Surface physical interpenetrating networks of poly(ethylene terephthalate) and poly(ethylene oxide) with biomedical applications," <i>Macromolecules</i> 25:226-32 (1992).
		DESAI, et al., "The short-term blood biocompatibility of poly(hydroxyethyl methacrylate-co-methyl methacrylate) in an <i>in vitro</i> flow system measured by the digital videomicroscopy," <i>J. Biomaterial Sci. Polymer Ed.</i> 1(2):123-46 (1989).
		DIAMOND, et al., "Synergistic effects of interceel (Tc7) and heparin in reducing adhesion formation in the rabbit uterine horn model," <i>Fertility and Sterility</i> 55(2):389-94 (1991).
		DOMB, et al., "Poly(anhydrides). 3. poly(anhydrides) based on aliphatic aromatic diacids," <i>J. Macromolecules</i> 22:3200-04 (1989).
		DOODY, et al., "Recombinant tissue plasminogen activity reduces adhesion formation in a rabbit uterine horn model," <i>Fertility and Sterility</i> 51(3):509-12 (1989).
dm		DUNN, et al., "Synergistic effect of intraperitoneally administered calcium channel blockers and recombinant tissueplasminogen activator to prevent adhesion formation in an animal model," <i>Am. J. Obstet. and Gynecol.</i> 164(5):1327-30 (1991).

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		1/23/08

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 109/694,836 101607,247
		Filing Date	June 25, 2003
		First Named Inventor	Jeffrey A. Hubbell
		Group Art Unit	
		Examiner Name	
Sheet 8 of 20		Attorney Docket Number	UTSB 493 CIP CON (5)

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<i>an</i>		DUPUY, et al., "In Situ Polymerization of a Microencapsulating Medium Round Living Cells," <i>J. of Biomedical Materials Res.</i> 22:1081-70 (1988).
		DUPUY, et al., "Microencapsulation of isolated pituitary cells by polyacrylamide microtaxis coagulation on agarose beads," <i>Biomaterials</i> 12:493-495 (1991).
		EATON, "Dye sensitized photopolymerization," <i>Advances in Photochemistry</i> , 13:427-81 (John Wiley & Sons, Inc. 1986).
		EPAILLARD, et al., "Plasma Induced Polymerization," <i>J. Applied Polymer Sci.</i> 38:887-93 (1989).
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		FUERTGES, et al., "The clinical efficacy of poly(ethylene glycol) modified proteins," <i>J. Controlled Release</i> 11:139-48 (1990).
		FUKUI, et al., "Application of photo-crosslinkable resin to immobilization of an enzyme," <i>FEBS Letters</i> 66(2):179-82 (1976).
		FUKUI, et al., "Applications of biocatalytic immobilized by prepolymer methods," <i>Adv. of Biochemical Eng. and Biotech.</i> 120:1-33 (1984).
<i>an</i>		FUKUI, et al., "Entrapment of biocatalysts with photo-cross-linkable resin prepolymers and urethane resin prepolymers," <i>Methods in Enzymology</i> 135:230-53 (1987).

Examiner's Signature	<i>John M. Shaffer</i>	Date Considered	<i>1/29/08</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 09/690,090 <i>(10/607, 247</i>
Sheet	9	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

OTHER ART - NON PATENT LITERATURE DOCUMENTS		
Examiner's Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>Joe</i>		FUKUI, et al., "Several novel methods for immobilization of enzymes microbial cells and organelles," <i>Biochimie</i> 62:381-86 (1980).
		FUKUZAI, et al., "A new biodegradable copolymer of glycolic acid and lactones with relatively low molecular weight prepared by direct copolycondensation in the absence of catalysts," <i>J. of Biomedical Materials Research</i> 25:315-28 (1991).
		GABBAY, et al., "New outlook on pericardial substitution after open heart operations," <i>Ann. Thorac. Surg.</i> 48:803-12 (1989).
		GHARAPATIAN, et al., "Encapsulation of viable cells within polyacrylate membranes," <i>Biotechnology and Bioengineering</i> 28:1595-1600 (1986).
		GHARAPATIAN, et al., "Polyacrylate microcapsules for cell encapsulation: Effects of copolymer structure on membrane properties," <i>Biotechnology and Bioengineering</i> 30:775-79 (1987).
		GIBBLE, et al., "Fibrin glue: the perfect operative sealant?," <i>Transfusion</i> 30(8):741-47 (1990).
		GIN, et al., "Agarose encapsulation of islets of langerhans: Reduced toxicity <i>In vitro</i> ," <i>J. Microencapsulation</i> 4:239-42 (1987).
		GOLANDER, et al., "Preparation and protein adsorption properties of photopolymerized hydrophilic films containing N-vinylpyrrolidone (NVP), acrylic acid (AA) or ethyleneoxide (EO) units as studied by ESCA," <i>Colloids and Surfaces</i> 21:149-65 (1988).
		GOLDBERG, et al., "An evaluation of the gore-tex surgical membrane for the prevention of postoperative peritoneal adhesion," <i>Obstetrics and Gynecology</i> 70(6):848-48 (1987).
<i>Joe</i>		GOMBOTZ, et al., "Immobilization of poly(ethylene oxide) on poly(ethylene terephthalate) using a plasma polymerization process," <i>J. of Applied Polymer Science</i> 37:91-107 (1989).

Examiner's Signature	<i>Joe M/T</i>	Date Considered	<i>1/23/00</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	Continuation of 09/694,836 10/1807,247
Sheet	10	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

OTHER ART - NON PATENT LITERATURE DOCUMENTS		
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<i>John</i>		GOOSEN, et al., "Optimization of microencapsulation parameters: Semipermeable microcapsules as a bioartificial pancreas," <i>Biotechnology and Bioengineering</i> 27:148-50 (1985).
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		HARRIS, "Laboratory synthesis of polyethylene glycol derivatives," <i>Micromol. Chem. Phys.</i> C25(3):325-73 (1985).
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		HELLER, et al., "Controlled release of water-soluble macromolecules from biodegradable hydrogels," <i>Biomat.</i> 40:262-68 (1983).
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		HOLLAND, et al., "Polymers for biodegradable medical devices. 1. The potential of polyesters as controlled macromolecular release systems," <i>J. Controlled Release</i> 4:155-80 (1986).
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		HORBETT, "Mass action effects on competitive adsorption of fibrinogen from hemoglobin solutions and from plasma," <i>Rhomb. Haemostas.</i> (Stuttgart), 51(2):174-81 (1984).
<i>John</i>		HU, et al., "Effect of soft segment in degradation kinetics in polyethylene glycol/poly(L-lactide) block copolymers," <i>Polymer Bulletin</i> 30:669-76 (1993).

Examiner's Signature	<i>John M. Kelly</i>	Date Considered	<i>1/29/00</i>
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STATEMENT BY APPLICANT

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Sheet

11

of

20

Application Number

10/607,247

Filing Date

June 25, 2003

First Named Inventor

Jeffrey A. Hubbell

Group Art Unit

Examiner Name

Attorney Docket Number

UTSB 493 CIP CON (5)

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
<i>dm</i>		HUFFMAN, et al., "Effect of carboxyl end groups on hydrolysis of polyglycolic acid," <i>J. Polymer Science, Polymer Chemistry Edition</i> 23:1839-1851 (1985).	
		HUNT, et al., "Synthesis and evaluation of a prototypal artificial red cell," <i>Science</i> 8:1165-68 (1985).	
		HUNTER, et al., "Surface modification of polyurethane to promote long-term patency of peritoneal access devices," <i>Trans. Am. Soc. Artif. Intern. Organs</i> 28:250-54 (1983).	
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		ITOH, et al., "Development of novel photocurable medical-use resins; Molecular design considerations and basic properties," <i>Jap. J. Artif. Organs</i> 18(1):132-138 (1989).	
		IWATA, et al., "Evaluation of microencapsulated islets in agarose gel as bioartificial pancreas by studies of hormone secretion in culture and by xenotransplantation," <i>Diabetes</i> 38:224-25 (1989).	
		IWATA, et al., "The use of photocrosslinkable polyvinyl alcohol in the immunosolation of pancreatic islets," <i>Transplantations Proceedings</i> 22(2): 787-89 (1990).	
		KANAKO, et al., CA 84:12321g, "Radiation-induced graft copolymerization to polyester, XVII. Grafting of polyethylene glycol dimethacrylates and diacrylates onto poly(ethylene terephthalate) fabric with electron beams," <i>Nippon Genshiyaku Kenkyusho Nempo</i> 5030:48-59 (1975).	
		XAREL, et al., "The immobilization of whole cells: engineering principals," <i>Chemical Engineering Science</i> 40(8):1321-54 (1985).	
<i>dm</i>		XARU, "Yearly review - Effects of visible radiation on cultured cells," <i>Photochemistry and Photobiology</i> 52(6): 1089-98 (1990).	

Examiner's Signature *dm*Date Considered *7/23/06*

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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	Continuation of 1057694,636 10/607, 247
Filing Date	June 25, 2003		
First Named Inventor	Jeffrey A. Hubbell		
Group Art Unit			
Examiner Name			
Sheet 12 of 20	Attorney Docket Number	UTSB 493 CIP CON (5)	

OTHER ART - NON PATENT LITERATURE DOCUMENTS		
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On		KENLEY, et al., "Poly(lactide-co-glycolide) decomposition kinetics <i>in vivo</i> and <i>in vitro</i> ," <i>Macromolecules</i> 20:2399-2403 (1987).
		KIMURA, et al., "Some properties of an immobilized glycosys system of yeast in fermentative phosphorylation of nucleotides," <i>European J. Ann. Microbiol. Biotechnol.</i> 11:78-80 (1981).
		KING, et al., "Alginates-polylysine microcapsules of controlled membrane molecular weight cutoff for mammalian cell culture engineering," <i>Biotechnology Progress</i> 3(4):231-40 (1987).
		KOBAYASHI, et al., "Water-curable and biodegradable prepolymers," <i>J. Biomed. Mat. Res.</i> 25:1481-94 (1991).
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		KULKARNI, et al., "Polylactic acid for surgical implants," <i>Arch. Surg.</i> 83:841-45 (1966).
		KUMAKURA, et al., "Immobilization of microbial cells in membrane form by radiation-induced cast-polymerization," <i>Die Angewandte Makromol. Chem.</i> 115:75-88 (1986).
On		LACY, et al., "Maintenance of normoglycemia in diabetic mice by subcutaneous xenografts of encapsulated islets," <i>Science</i> 254:1782-94 (1991).

Examiner's Signature		Date Considered	1/23/06
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Sheet	13	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
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<i>DM</i>		LAMBERTI, et al., "Microencapsulation of mammalian cells in polyacrylates," <i>Applied Biochemistry and Biotechnology</i> 10:101-05 (1984).	
		LEACH, et al., "Reduction of postoperative adhesions in the rat uterine horn model with polyxamer 407," <i>Am. J. Obstet. Gynecol.</i> 162(5):1317-19 (1990).	
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<i>DM</i>		MAYER, et al., "Effect of viscous macromolecules on peritoneal plasminogen activator activity. A potential mechanism for their ability to reduce postoperative adhesion formation," <i>Am. J. Obstet. L Gynecol.</i> 159(4):857-63 (1988).	

Examiner's Signature	<i>DM</i>	Date Considered	<i>7/23/00</i>
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Sheet	14	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

OTHER ART - NON PATENT LITERATURE DOCUMENTS		
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<i>Den</i>		McMAHON, et al., "Feasibility of cellular microencapsulation technology for evaluation of anti-human immunodeficiency virus drug <i>in vivo</i> ," <i>J. Nat. Cancer Inst.</i> 82(22):1761-65 (1990).
		MENZIES, et al., "The role of plasminogen activator in adhesion prevention," <i>Surgery Gynecology and Obstet.</i> 172:382-68 (1991).
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		MIYAKE, et al., "Solution properties of synthetic polypeptides. XVIII: Helix-coil transition of poly-m-2-(2-Hydroxyethyl)L-Glutamine," <i>Biopolymers</i> 13:1173-86 (1974).
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<i>Den</i>		NECKERS, et al., "Photopolymerization using derivatives of fluorescein," American Chemical Society, Proceedings of the ACS Division of Polymeric Materials: Science and Engineering, 60:15-18 (1989).

Examiner's Signature	<i>Den</i>	Date Considered
		1/23/06

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Sheet	15	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

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<i>Our</i>		NOJIRI, et al., "In Vivo protein adsorption onto polymers: A transmission electron microscopic study," <i>Trans. Am. Soc. Artif. Intern. Organs</i> 35:357-61 (1989).	
		O'SHEA, et al., "Encapsulation of rat islets of langerhans prolongs xenograft survival in diabetic mice," <i>Diabetes</i> 35:943-48 (1986).	
		OKADA, et al., "Application of entrapped growing yeast cells to peptide secretion system," <i>Appl. Microbiol. Biotechnol.</i> 26:112-16 (1987).	
		OMATA, et al., "Immobilization of microbial cells and enzymes with hydrophobic photo-crosslinkable resin prepolymers," <i>European J. Appl. Microbiol.</i> 6:207-15 (1979).	
		OMATA, et al., "Stereoselective hydrolysis of d,L-methyl succinate by gel-entrapped <i>rhodotorula minuta</i> uvr texensis cells in organic solvent," <i>Eur. J. Microbiol. Biotechnol.</i> 11:199-04 (1981).	
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		PAGIDAS, et al., "Effect of ringer's lactate, Interceed (TC7) and gore-tex surgical membrane on postsurgical adhesion formation," <i>Fertility and Sterility</i> 57(1): 189-01 (1992).	
		PARK, et al., "Immobilization of arthrobacter simplex cells in thermally reversible hydrogels comparative effects of organic solvent and polymeric surfactant on steroid conversion," <i>Biotechnology Letters</i> 11(1):17-22 (1989).	
		PETERSON, "Polyethylene glycol diacrylates as embedding media for electron microscopy," Thirtieth Annual Meeting, Electron Microscopy Society of America and First Pacific Regional Conference on Electron Microscopy, 144-45 (1972).	
<i>Our</i>		PHILIPS, et al., "Radiation curable water dilutable polyester acrylates," <i>European Polymers Paint Colour J.</i> 183(4322): 38-40 (1983).	

Examiner's Signature	<i>DRM. WA</i>	Date Considered	<i>1/23/01</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation - 105755-698 10/607,247
Sheet	16	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

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<i>QW</i>		PITT, et al., "Aliphatic polyesters. I. The degradation of Poly-caprolactone) <i>In vivo</i> ," <i>J. Applied Polymer Science</i> 26:3779-87 (1981).
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Examiner's Signature	<i>QW</i>	Date Considered	1/23/09
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STATEMENT BY APPLICANT

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Sheet

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of

20

Application Number	Continuation - 100/584,838
	10/607,247
Filing Date	June 25, 2003
First Named Inventor	Jeffrey A. Hubbell
Group Art Unit	
Examiner Name	
Attorney Docket Number	UTSB 493 CIP CON (5)

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>an</i>		SAWHNEY, et al., "Poly(ethylene oxide)-graft-poly(L-lysine) copolymers to enhance the biocompatibility of poly(L-lysine)-alginate microcapsule membranes," <i>Biomaterials</i> 13(12):863-870 (1992).
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Examiner's Signature	<i>an</i> 9/1 - 1/1	Date Considered
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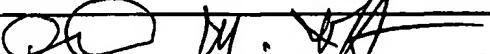
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				Application Number	Continuation of 10/607,247
				Filing Date	June 25, 2003
				First Named Inventor	Jeffrey A. Hubbell
				Group Art Unit	
				Examiner Name	
Sheet	18	of	20	Attorney Docket Number	UTSB 493 CIP CON (5)

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DR		STEVENSON, et al., "Microencapsulation of mammalian cells in a hydroxyethyl methacrylate-methyl methacrylate copolymer. Preliminary development," <i>Biomat. Art. Cells</i> 16:747-69 (1988).	
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		TANAKA, et al., "Immobilization of yeast microbodies by inclusion with photo-crosslinkable resins," <i>Eur. J. Biochem.</i> 80:193-97 (1977).	
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DR		URMAN, et al., "Effect of hyaluronic acid on postoperative intraperitoneal adhesion formation and reformation in the rat model," <i>Fertility and Sterility</i> 56(3):568-70 (1990).	

Examiner's Signature		Date Considered	1/23/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Application Number	CA 20030109/094,838 CO/607,247
Sheet	19	of	20
		Attorney Docket Number	UTSB 493 CIP CON (5)

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<i>John</i>		URMAN, et al., "Effect of hyaluronic acid on postoperative intraperitoneal adhesion formation and reformation in the rat model," <i>Fertility and Sterility</i> 56(3):563-67 (1991).
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		WUJEK, et al., "A carbohydrate polymer that effectively prevents epidural fibrosis at laminectomy sites in the rat," <i>Exp. Neurology</i> 114:237-45 (1991).
		ZHU, et al., "Preparation and properties of D,L-lactide and ethylene oxide copolymer: A modifying biodegradable polymeric material," <i>J. Polymer Sci. Part C: Polymer Letters</i> 24:331-37 (1986).
<i>John</i>		ZHU, et al., "Preparation characterization and properties of poly(lactide (PLA)-Poly(ethylene Glycol) (PEG) copolymers: A potential drug carrier," <i>J. Applied Sci.</i> 30:1-9 (1990).

Examiner's Signature	<i>John W. Neff</i>	Date Considered	<i>12/23/03</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 1003991,836 <i>10/407,247</i>
		Filing Date	June 25, 2003
		First Named Inventor	Jeffrey A. Hubbell
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	UTSB 483 CIP CON (5)
Sheet	20	of	20

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